

CLAIMS

1. A pharmaceutical aerosol formulation comprising (i) a compound of formula (I)

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or a solvate thereof as medicament, (ii) a liquified hydrofluoroalkane (HFA) gas as propellant; and characterised in that the compound of formula (I) or a solvate thereof is completely dissolved in the formulation.

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 A formulation according to claim 1 which contains a hydroxy containing cosolvent liquid as solubilising agent.

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3. A formulation according to claim 2 wherein the solubilsing agent is ethanol.

4. A formulation according to claim 1 further comprising a low volatility component.

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A formulation according to claim 4 wherein the low volatility component is glycerol.

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6. A formulation according to claim 1 wherein the propellant gas is 1,1,1,2-tetrafluoroethane.

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7. A pharmaceutical aerosol formulation according to claim 1 comprising (i) a compound of formula (I)

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or a solvate thereof as medicament, (ii) 1,1,1,2-tetrafluoroethane as propellant, (iii) a solubilising agent to assist the solubilisation of the medicament in the propellant and (iv) optionally a low volatility component; characterised in that the compound of formula (I) or a solvate thereof is completely dissolved in the formulation.

- 8. A formulation according to claim 7 which contains ethanol as solubilising agent and glycerol as low volatility component.
- A formulation according to claim 1 wherein the solubilising agent is an oligolactic acid or derivative thereof.
- 10 10. A formulation according to claim 9 wherein the solubilising agent is a compound of formula (IIA)

 CH₃-CO -[O-CH(CH₃)-CO]_n-OH (IIA)

 or a derivative thereof, wherein n is an integer from 3 to 15.
 - 11. A canister comprising a container containing a formulation according to claim1 and fitted with a metering valve.
 - 12. A canister comprising a container containing a formulation according to claim7 and fitted with a metering valve.
 - 13. A canister comprising a container containing a formulation according to claim9 and fitted with a metering valve.
- 20 14. A metered dose inhaler comprising a canister according to claim 11 fitted with an actuator adapted for topical administration of the formulation to the lung.
 - 15. A metered dose inhaler comprising a canister according to claim 11 fitted with an actuator adapted for topical administration of the formulation to the nose.
 - 16. A metered dose inhaler comprising a canister according to claim 12 fitted with an actuator adapted for topical administration of the formulation to the lung.
 - 17. A metered dose inhaler comprising a canister according to claim 12 fitted with an actuator adapted for topical administration of the formulation to the nose.
 - 18. A metered dose inhaler comprising a canister according to claim 13 fitted with an actuator adapted for topical administration of the formulation to the lung.
- 30 19. A metered dose inhaler comprising a canister according to claim 13 fitted with an actuator adapted for topical administration of the formulation to the nose.

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